

This listing of claims will replace all prior versions, and listings, of claimed in the application

Listing of claims:

a¹
1 (currently amended). A CRT panel glass which does not substantially contain PbO, which contains, in mass percent, 9-9.5 % SrO, and 8.5-9 % BaO, 0.1-2.5 % ZrO₂ and 0.1-2 % TiO₂, with SrO/(SrO+BaO) being 0.50-0.53, and which has an X-ray absorption coefficient of 28.0⁻¹ or more at 0.6 Å.

2 (original). A CRT panel glass as claimed in claim 1, wherein the content of SrO is 9.1-9.4 % in mass percent.

3 (original). A CRT panel glass as claimed in claim 1, wherein the content of BaO is 8.6-8.9 % in mass percent.

4 (currently amended). A CRT panel glass which does not substantially contain PbO, which contains, in mass percent, 50-70 % SiO₂, 0-4 % Al₂O₃, 0-4 % MgO, 0-4 % CaO, 9-9.5 % SrO, 8.5-9 % BaO, 0-2 % ZnO, 5-10 % Na₂O, 5-10 % K₂O, ~~0-3~~ 0.1-2.5 % ZrO₂, ~~0-3~~ 0.1-2 % TiO₂, 0-2% CeO₂, 0-2 % Sb₂O₃, and 0-2 % P₂O₅ of, with SrO/(SrO+BaO) being 0.50-0.53, and which has an X-ray absorption coefficient of 28.0 cm⁻¹ or more at 0.6 Å.

5 (original). A CRT panel glass as claimed in claim 4, wherein the content of SiO_2 is 53-67 % in mass percent.

6 (original). A CRT panel glass as claimed in claim 4, wherein the content of Al_2O_3 is 3 % or less in mass percent.

7 (original). A CRT panel glass as claimed in claim 4, wherein the content of MgO is 2 % or less in mass percent.

8 (original). A CRT panel glass as claimed in claim 4, wherein the content of CaO is 2 % or less in mass percent.

9 (original). A CRT panel glass as claimed in claim 4, wherein the content of SrO is 9.1-9.4 % in mass percent.

10 (original). A CRT panel glass as claimed in claim 4, wherein the content of BaO is 8.6-8.9 % in mass percent.

11 (original). A CRT panel glass as claimed in claim 4, wherein the content of ZnO is 1 % or less in mass percent.

12 (original). A CRT panel glass as claimed in claim 4, wherein the content of Na_2O is 6-9 % in mass percent.

13 (original). A CRT panel glass as claimed in claim 4, wherein the content of K_2O is 6-9 % in mass percent.

14 (canceled).

15 (canceled).

*Concluded
A1*
16 (original). A CRT panel glass as claimed in claim 4, wherein the content of CeO_2 is 0.1-2 % in mass percent.

17 (original). A CRT panel glass as claimed in claim 4, wherein the content of Sb_2O_3 is 1 % or less in mass percent.

18 (original). A CRT panel glass as claimed in claim 4, wherein the content of P_2O_5 is 1 % or less in mass percent.

19 (original). A CRT panel glass as claimed in claim 4, wherein the coloring agent is added up to 0.3 % in mass percent.
